



JON M. HUNTSMAN, JR.
Governor

GARY R. HERBERT
Lieutenant Governor

State of Utah

DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER
Executive Director

Division of Oil, Gas and Mining

JOHN R. BAZA
Division Director

Outgoing
C0150017
K

February 2, 2009

Kenneth S. Fleck, Manager of Geology & Environmental Affairs
Energy West Mining Company
P.O. Box 310
Huntington, Utah 84528

Subject: Phase I Bond Release of Remaining Reclaimed Areas [Sedimentation Pond, Pond Access, and Remote Breakouts], PacifiCorp, Des Bee Dove Mine, C/015/0017, Task ID #3043

Dear Mr. Fleck:

The Division has determined that there are some deficiencies that must be addressed before granting Phase I bond release. Those deficiencies are listed as an attachment to this letter. Please respond by March 2, 2009.

Each deficiency identifies its author by that author's initials in parentheses so that your staff can directly communicate with that individual should any questions arise during the preparation of your response. If you have any questions please call me at (801) 538-5262 or Daron Haddock at (801) 538-5325.

Sincerely,

James D. Smith
Permit Supervisor

JDS/sqs
attachment
O:\015017.DBD\FINAL\WG3043\WQ3043.def.doc



Deficiency List
Task ID #3043
Phase I Bond Release

The members of the review team include the following individuals:

[IW]	Ingrid Wieser	(801) 538-5318
[JDS]	Jim Smith	(801) 538-5262
[PH]	Pete Hess	(435) 613-3731
[PWB]	Priscilla Burton	(435) 613-3733

R645-301-880.310, [PWB]

- The application should indicate whether the subsoil pile was overexcavated to remove an additional two feet of topsoil material to be redistributed over the reclaimed site, as stated on page 5 of App. XVI.
- The plan should indicate on an as built drawing the approximate location of the boundary between the mulching and non-mulching areas.
- The plan should either provide copies of original laboratory sheets or provide the name and address of the laboratory that ran the analyses found in App. B in App. XVI.
- Use of the pond embankment as substitute topsoil was a field change that was to have been provided with the as built information. Insp. Rpt 876 refers to four field changes that were to have been provided as updates to the Phase 3 Appendix XVI.
- App. XVI describes a final topsoil cover depth of 10 inches composed of A and B horizon materials, but As Built DWG 200-2A describes only a three inch depth of topsoil replacement over the pond area and a 12 inch replacement depth over the subsoil storage area. Why?
- Section R645-301-243 of App. XVI describes nutrients and amendments to be added based upon laboratory analyses. Please indicate whether any fertilizer was used.